Upper Slope - Winter 2014 - Tidal and internal wave band PSD Cross-slope Along-slope 10<sup>3</sup>  $K_1 = 1.16e-5 Hz$ f = 1.73e-5 Hz $M_2 = 2.24e-5 Hz$  $fM_2 = 3.97e-5 Hz$  $M_4 = 4.47e-5 Hz$ 10<sup>2</sup> -2 ref. slope Depth mean 95% conf. int. Depth -99 m  $10^1$ 10<sup>0</sup>  $10^{-1}$  $r(f) [(m/s)^2/Hz]$ 10<sup>3</sup> 10<sup>2</sup> Depth -330 m 10<sup>1</sup> 10<sup>0</sup>  $10^{-1}$ 

10<sup>-5</sup>

Frequency [Hz]

 $10^{-4}$ 

 $10^{-4}$ 

 $10^{-5}$